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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/536,522	05/25/2005	Christoph Voss	PC10591US	9442
23122 RATNERPRES	7590 05/01/200 [°] STIA		. EXAM	INER
P O BOX 980	CE B4 10400 0000	LEE, CLOUD K		
VALLEY FORGE, PA 19482-0980			ART UNIT	PAPER NUMBER
,			3753	
			MAIL DATE	DELIVERY MODE
			05/01/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

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		Application No.	Applicant(s)			
Office Action Summary		10/536,522	VOSS, CHRISTOPH			
		Examiner	Art Unit .			
		Cloud K. Lee	3753			
 Period for	The MAILING DATE of this communication appropriate the mail of the	ppears on the cover sheet wi	th the correspondence address			
WHICH - Extension - If NO per - Failure - Any rep	RTENED STATUTORY PERIOD FOR REP IEVER IS LONGER, FROM THE MAILING ons of time may be available under the provisions of 37 CFR 10 K (6) MONTHS from the mailing date of this communication. eriod for reply is specified above, the maximum statutory period to reply within the set or extended period for reply will, by statu- ly received by the Office later than three months after the mail patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNIC 1.136(a). In no event, however, may a red d will apply and will expire SIX (6) MON ute, cause the application to become AB	CATION. Exply be timely filed THS from the mailing date of this communication. ANDONED (35 U.S.C. § 133).			
Status						
1)⊠ R	desponsive to communication(s) filed on 05	March 2007.				
2a)⊠ T	This action is FINAL . 2b) This action is non-final.					
3)□ S	ince this application is in condition for allow	rance except for formal matt	ers, prosecution as to the merits is			
С	losed in accordance with the practice under	Ex parte Quayle, 1935 C.D	. 11, 453 O.G. 213.			
Dispositio	n of Claims					
4)⊠ C	claim(s) <u>18-34</u> is/are pending in the applicat	ion.				
48	a) Of the above claim(s) <u>28-34</u> is/are withdra	awn from consideration.				
5)□ C	claim(s) is/are allowed.					
6)⊠ C	claim(s) <u>18-27</u> is/are rejected.					
•	Claim(s) is/are objected to.					
8) C	claim(s) are subject to restriction and	or election requirement.				
Application	n Papers					
9)[] TI	ne specification is objected to by the Exami	ner.				
10)∏ TI	he drawing(s) filed on is/are: a) 🔲 ad	ccepted or b) objected to	by the Examiner.			
	pplicant may not request that any objection to the	= : :				
	Replacement drawing sheet(s) including the corre					
11)∐ ⊺≀	he oath or declaration is objected to by the	Examiner. Note the attached	Office Action or form P10-152.			
Priority un	der 35 U.S.C. § 119					
• —	cknowledgment is made of a claim for foreig	gn priority under 35 U.S.C. §	119(a)-(d) or (f).			
1	. Certified copies of the priority docume	nts have been received.				
	. Certified copies of the priority docume					
3	Copies of the certified copies of the pr		received in this National Stage			
	application from the International Bure					
* Se	e the attached detailed Office action for a li	st of the certified copies not	receivea.			
Attachment(s	3)	· _				
	of References Cited (PTO-892)		Summary (PTO-413) s)/Mail Date			
3) Informa	of Draftsperson's Patent Drawing Review (PTO-948) ation Disclosure Statement(s) (PTO/SB/08) No(s)/Mail Date		nformal Patent Application			

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DETAILED ACTION

Election/Restrictions

1. Applicant's election of Species A in the reply filed on 03/05/07 is acknowledged. Because applicant did not distinctly and specifically point out the supposed errors in the restriction requirement, the election has been treated as an election without traverse (MPEP § 818.03(a)).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Claim Rejections - 35 USC § 103

- 2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 3. Claims 18-27 are rejected under 35 U.S.C. 103(a) as being unpatentable over Wilde et al (WO 02/12037 A1) in view of Breyer et al (US Patent No. 6,530,528).

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Wilde et al disclose a valve housing accommodating an armature (23), a magnet core part (22), a valve closure (25), a valve seat (37), the housing being formed of a first (35) and a second (21) tubular body, said two tubular bodies with their ends being joined in sections in each other (31) and including a joining portion, wherein an end of the second tubular body circumscribing and end of the first tubular body (see figure 1, around 29 and 31), a valve –accommodating member (see figure 1) into which the section of the first tubular body remote from the second tubular body is inserted in a pressure-fluid tight manner (see Description of the embodiment), the section of the second tubular body remote from the first tubular body carrying a magnet coil (17) outside the valve-accommodating member, wherein the section of the second tubular body facing the first tubular body is secured to the valve-accommodating member, and in that the section of the first tubular body facing the second tubular body is inserted into the second tubular body and directed to a stop surface (44) of the second tubular body, wherein the first tubular body is supported with its end remote from the joining portion in a stepped bore of the valve accommodating member in a pressure-fluid tight manner (see figures 1 and 2), with the axial distance between the first tubular body and a bottom of the stepped bore being smaller than the length of the overlapping of both tubular bodies in the area of the joining portion (see figure 1), wherein the housing step, for the assembly and calking (52) of the second tubular body in the valve-accommodating member, receive a hollow-cylindrical calking tool that is supported with its inside shoulder on the housing step, wherein the outside periphery of the calking tool is provided with two housing steps adjacent to which is a conical portion in the direction of the plan outside shoulder. Wilde et al fail to disclose the second tubular body includes a portion extending radially outwardly that is calked in the valve-accommodating member.

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Breyer et al disclose a second tubular body (24) includes a portion extending radially outwardly (52) that is calked in the valve-accommodating member (see figure 1 element 54). It would have been obvious to one having ordinary skill in the art at the time the invention was made to have provide a radially outwardly extending flange in order to retain the tubular member as taught by Breyer et al (see Col 2 lines 46-51).

Regarding claims 21-27, the patentability of a product does not depend on its method of production. If the product in the product-by-process claim is the same as or obvious from a product in the prior art, the claim is unpatentable even though the prior product was made by a different process (see MPEP 2113).

Response to Arguments

4. Applicant's arguments with respect to claim 18 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period

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will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cloud K. Lee whose telephone number is (571)272-7206. The examiner can normally be reached on Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Eric Keasel can be reached on (571)272-4929. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

CL

ERIC KEASEL
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 3700